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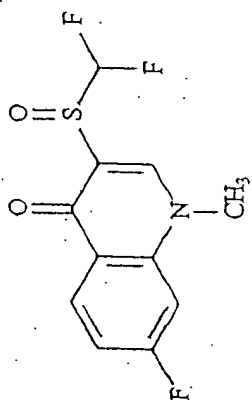
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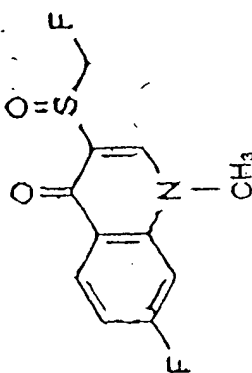
⑤ TOO many dots

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B



A

FIG. 1

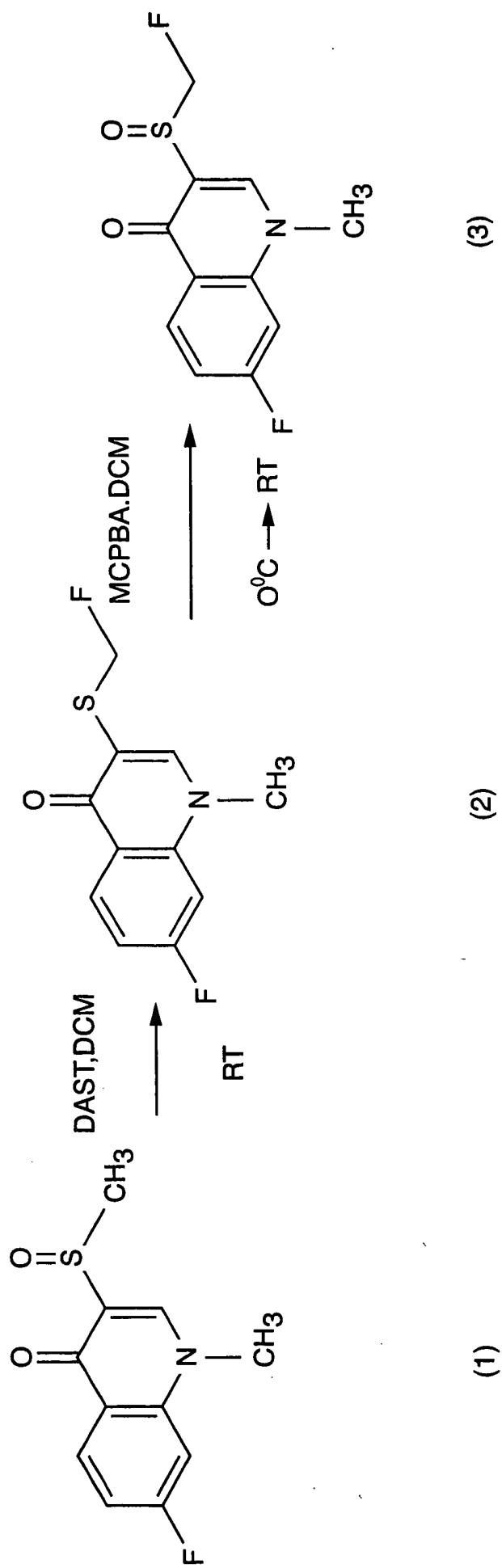
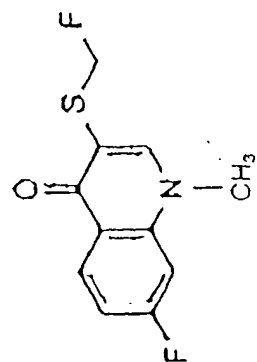


FIG. 2

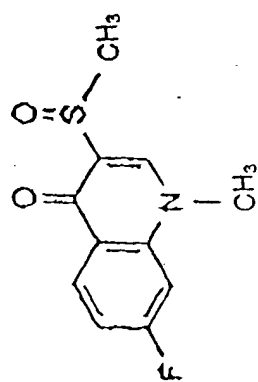


(2)

DAST, SbCl<sub>3</sub>, DCM



RT



(1)

FIG. 3

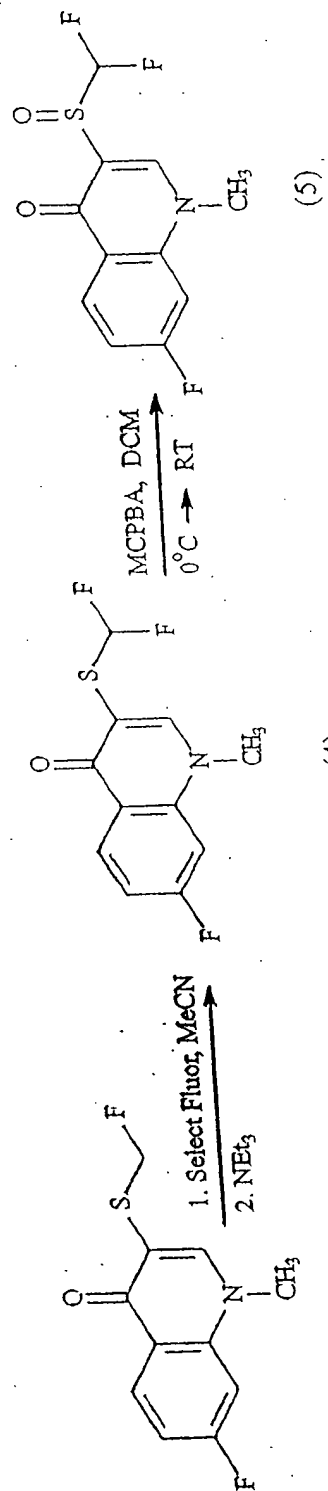


FIG. 4

CAT. #	TARGET	BATCH	SPP.	n=	CONC.	% INHIBITION	IC <sub>50</sub>	K <sub>i</sub>	D <sub>H</sub>	R
						<div> <div>100</div> <div>50</div> <div>0</div> <div>↓</div> <div>↓</div> <div>↓</div> </div>				
146000	Phosphodiesterase PDE1	45373	bov	2	100 μM	29				
148000	Phosphodiesterase PDE2	45375	hum	2	100 μM	10				
152000	Phosphodiesterase PDE3	45376	hum	2	100 μM	2				
154000	Phosphodiesterase PDE4	45253	hum	2	100 μM	12				
156000	Phosphodiesterase PDE5	45452	hum	2	100 μM	4				
156100	Phosphodiesterase PDE6	45453	bov	2	100 μM	23				
180010	Protein Serine/Threonine Kinase PKCα	45273	hum	2	1000 μM	10				
178010	Protein Serine/Threonine Kinase PKC, Non-Selective	45090	rat	2	1000 μM	74				
		45491	rat	2	300 μM	54				
				2	100 μM	50				
214510	Calcium Channel Type L, Benzo[thiazepine	45139	rat	2	1000 μM	13				
214600	Calcium Channel Type L, Dihydropyridine	45167	rat	2	1000 μM	27				
215000	Calcium Channel Type L, Phenylalkylamine	45262	rat	2	1000 μM	7				
242500	Inositol Trisphosphate IP <sub>3</sub>	45039	rat	2	1000 μM	17				

\*Batch: Represents compounds tested concurrently in the same assay(s).

♦ Denotes item meeting criteria for significance

\*Results with ≥ 50% stimulation or inhibition are boldfaced. (Negative values correspond to stimulation of binding or enzyme activity)

R=Additional Comments

bov=bovine; hum=human

FIG. 5

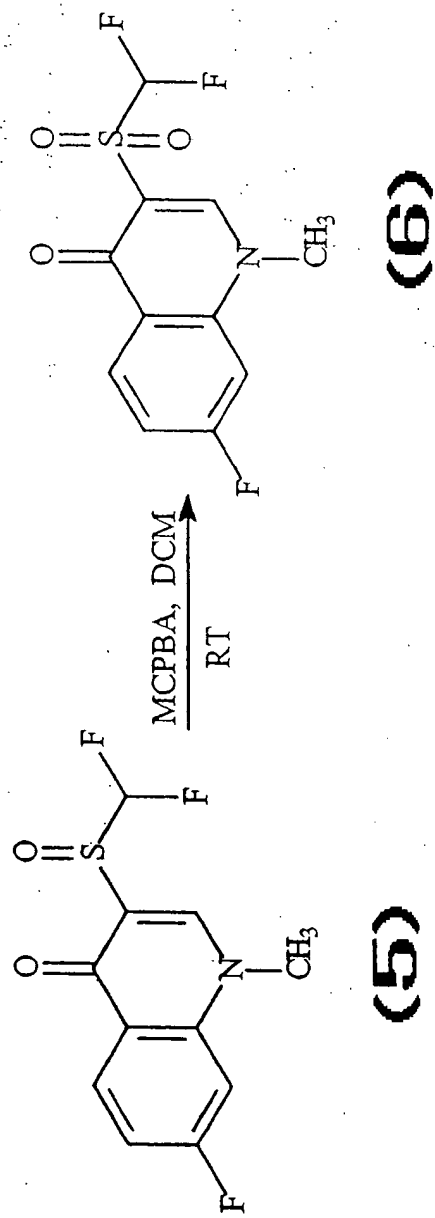
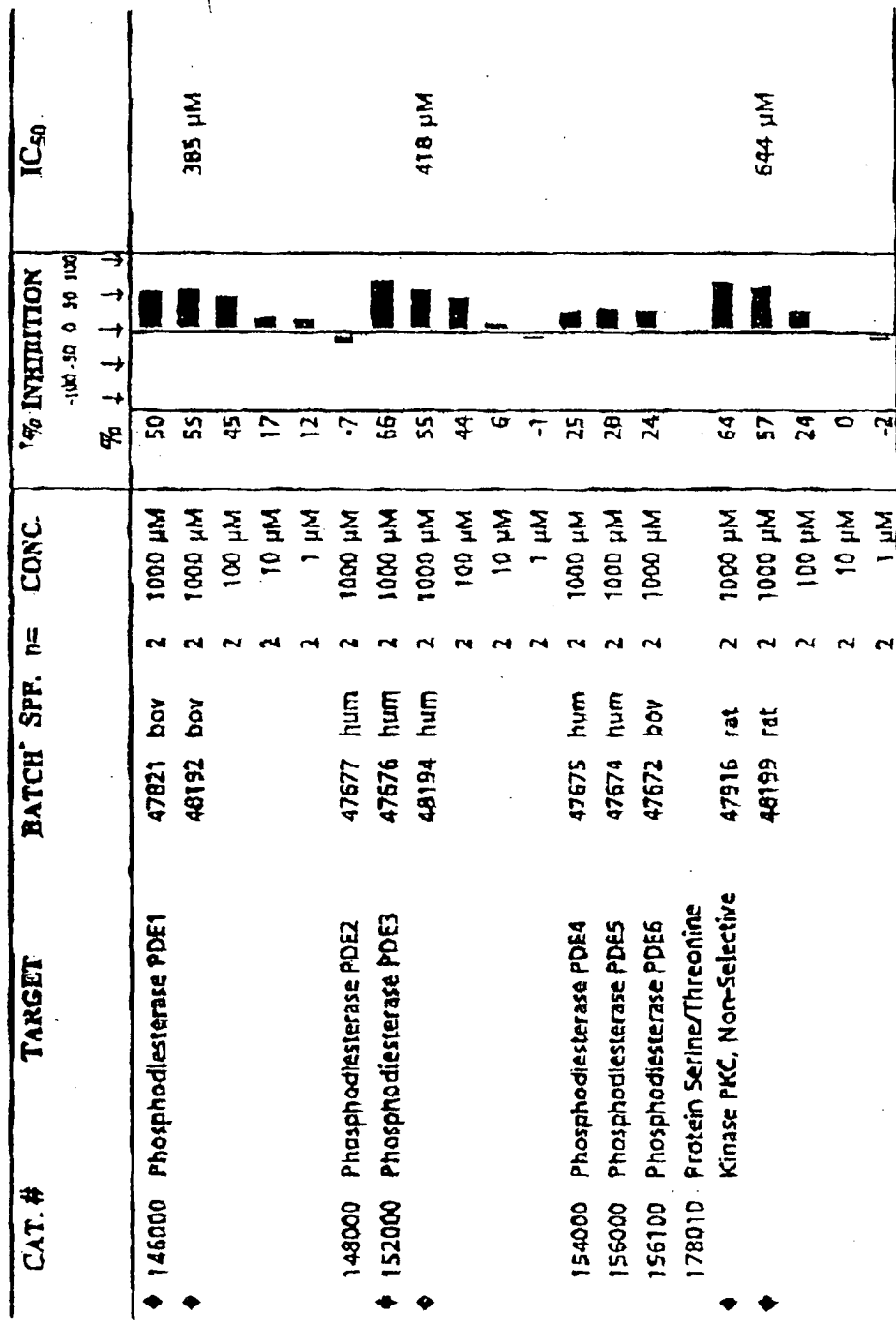


FIG. 6

CAT. #	TARGET	BATCH	SPP.	n=	CONC.	% INHIBITION										IC <sub>50</sub>
						50	↓	↓	↓	↓	↓	↓	↓	↓	↓	
♦ 146000	Phosphodiesterase PDE1	47821	bov	2	1000 $\mu$ M	50										385 $\mu$ M
♦		48192	bov	2	1000 $\mu$ M	55										
				2	100 $\mu$ M	45										
				2	10 $\mu$ M	17										
				2	1 $\mu$ M	12										
148000	Phosphodiesterase PDE2	47677	hum	2	1000 $\mu$ M	-7										
♦ 152000	Phosphodiesterase PDE3	47676	hum	2	1000 $\mu$ M	66										418 $\mu$ M
♦		48194	hum	2	1000 $\mu$ M	55										
				2	100 $\mu$ M	44										
				2	10 $\mu$ M	6										
				2	1 $\mu$ M	-1										
154000	Phosphodiesterase PDE4	47675	hum	2	1000 $\mu$ M	25										
156000	Phosphodiesterase PDE5	47674	hum	2	1000 $\mu$ M	28										
156100	Phosphodiesterase PDE6	47672	bov	2	1000 $\mu$ M	24										
178010	Protein Serine/Threonine Kinase PKC, Non-Selective	47916	rat	2	1000 $\mu$ M	64										644 $\mu$ M
♦		48199	rat	2	1000 $\mu$ M	57										
				2	100 $\mu$ M	24										
				2	10 $\mu$ M	0										
				2	1 $\mu$ M	-2										

FIG. 7





**FIG.8**